

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Canceled)

2. (Currently Amended) The image forming apparatus as claimed in claim 25,
further comprising a plurality of the process cartridges, wherein the each photosensitive body
defines a plurality of comprises a photosensitive drums drum corresponding to one of a
plurality of colors different from the other photosensitive drums.

3. (Previously Presented) The image forming apparatus as claimed in claim 25,
wherein the processing device faces a surface of the photosensitive body and
acts on the photosensitive body without contacting.

4. (Previously Presented) The image forming apparatus as claimed in claim 25,
wherein the processing device contacts a surface of the photosensitive body
while acting on the photosensitive body; and
the processing device is separated from the photosensitive body at the time the
process cartridge is loaded and unloaded.

5. (Previously Presented) The image forming apparatus as claimed in claim 25,
wherein the processing device includes one of a charging unit that uniformly
charges a surface of the photosensitive body prior to the formation of the electrostatic latent
image, a developing unit that supplies a charged developing agent onto a surface of the
photosensitive body on which the electrostatic latent image is formed to develop the
electrostatic latent image, and a cleaning unit that removes developing agent remaining on the
surface of photosensitive body after a transfer of the developing agent is performed.

6. (Previously Presented) The image forming apparatus according to claim 25,
wherein the processing device is a developing unit that supplies a charged
developing agent onto the surface of photosensitive body on which the electrostatic latent
image is formed to develop the electrostatic latent image; and

the process cartridge includes a grip portion disposed on the developing unit.

7. (Previously Presented) The image forming apparatus according to claim 25,
wherein the first guide portion guides a movement of the process cartridge at
the time of loading and unloading.

8. (Previously Presented) The image forming apparatus according to claim 7,
wherein the at least one of the photosensitive body and the processing device
have the second guided portion fittable with the first guide portion; and

the relative positions change due to at least one of the photosensitive body and
the predetermined processing device moving along the first guide portion.

9. (Previously Presented) The image forming apparatus as claimed in claim 25,
wherein the process cartridge includes an elastic body disposed between the
photosensitive body and the processing device so that, when the process cartridge is removed
from the mainframe, the relative positions can assume a predetermined positional relation
where the process cartridge is easily loaded in the mainframe.

10. (Original) The image forming apparatus as claimed in claim 9,
wherein the predetermined positional relation is a positional relation
immediately after the process cartridge has been taken out from the mainframe.

11. (Original) The image forming apparatus as claimed in claim 9,
wherein the processing device includes a charging unit that uniformly charges
a surface of the photosensitive body prior to the formation of the electrostatic latent image
and a developing unit that supplies a charged developing agent onto the surface of the

photosensitive body on which the electrostatic latent image is formed to develop the electrostatic latent image; and

the elastic body includes a first elastic body that connects the charging unit with the photosensitive body and a second elastic body that connects the developing unit with the photosensitive body.

12. (Previously Presented) The image forming apparatus as claimed in claim 25, wherein the photosensitive body includes a photosensitive drum; and the processing device relatively moves around an axial line of the photosensitive drum.

13. (Previously Presented) The image forming apparatus as claimed in claim 25, wherein the photosensitive body includes a photosensitive drum; and the process cartridge is loaded and unloaded in a direction substantially orthogonal to an axial line of the photosensitive drum.

14. (Currently Amended) ~~A-The process cartridge loadable in and unloadable from an image forming apparatus of claim 46, further comprising:~~
~~a photosensitive body; and~~
~~a processing device acting on the photosensitive body, the processing device~~
including the developing roller,
wherein:

relative positions of the photosensitive body and the processing device are changeable when the process cartridge is loaded in and unloaded from the image forming apparatus; and

at least one of the photosensitive body and the processing device have a first guided portion that fits with a second guide portion that is provided in the image forming apparatus.

15. (Original) The process cartridge as claimed in claim 14,
wherein the processing device faces a surface of the photosensitive body and
acts on the photosensitive body without contacting.
16. (Original) The process cartridge as claimed in claim 14,
wherein the processing device contacts a surface of the photosensitive body
while acting on the photosensitive body; and
the processing device is separated from the photosensitive body at the time the
process cartridge is loaded and unloaded.
17. (Currently Amended) The process cartridge as claimed in claim 14, further
comprising
~~wherein the processing device includes one of:~~
~~a charging unit that uniformly charges a surface of the photosensitive body~~
~~prior to the formation of an electrostatic latent image thereon, a developing unit that supplies~~
~~a charged developing agent onto the surface of the photosensitive body on which the~~
~~electrostatic latent image is formed to develop the electrostatic latent image;; and~~
~~a cleaning unit that removes developing agent remaining on the surface of the~~
~~photosensitive body after a transfer of the developing agent is performed.~~
18. (Currently Amended) The process cartridge as claimed in claim 14,
~~wherein the processing device is a developing unit that supplies a charged~~
~~developing agent onto a surface of the photosensitive body on which an electrostatic latent~~
~~image is formed to develop the electrostatic latent image; and~~
~~the process cartridge includes a grip portion disposed on the developing unit.~~
19. (Canceled)
20. (Currently Amended) The process cartridge as claimed in claim 14, further
comprising: an elastic body disposed between the photosensitive body and the processing

device wherein the first elastic element is configured so that, when the process cartridge is removed from the image forming apparatus, the relative positions can assume a predetermined positional relation in which the first elastic is in the first original where shape, such that the process cartridge is easily loaded in the image forming apparatus.

21. (Original) The process cartridge as claimed in claim 20,

wherein the predetermined positional relation is a positional relation

immediately after the process cartridge has been taken out from the image forming apparatus.

22. (Currently Amended) The process cartridge as claimed in claim 20, further comprising:

~~wherein the processing devices includes a charging unit that uniformly charges a surface of the photosensitive body prior to the formation of an electrostatic latent image and a developing unit that supplies a charged developing agent to the surface of the photosensitive body on which the electrostatic latent image is formed to develop the electrostatic latent image; and~~

~~the elastic body includes a first elastic body that connects the charging unit with the photosensitive body and a second elastic body element that connects the developing charging unit with the photosensitive body.~~

23. (Currently Amended) The process cartridge as claimed in claim 14,

wherein:

the photosensitive body includes a photosensitive drum; and

when the first elastic element transforms from the first original shape to the first transformed shape, the processing device relatively moves around an axial line of the photosensitive drum.

24. (Currently Amended) The process cartridge as claimed in claim 14,

wherein:

the photosensitive body includes a photosensitive drum; and
the process cartridge is loaded and unloaded in a direction substantially orthogonal to an axial line of the photosensitive drum.

25. (Currently Amended) An image forming apparatus, comprising:
a mainframe having a first guide portion provided therein;
a process cartridge having a second guide portion provided therein, the second guide portion fits with the first guided portion, the process cartridge being loadable in and unloadable from the mainframe while being guided by the first guide portion, the process cartridge accommodating a photosensitive body and a processing device that acts on the photosensitive body;

wherein:

the first guide portion guides one of the photosensitive body and the processing device to shift a position of the one of the photosensitive body and the processing device relative to the process cartridge when the process cartridge is loaded in and unloaded from the mainframe;

the photosensitive body of the process cartridge is horizontally in line with an exposure unit of the mainframe when the process cartridge is loaded in the main frame; and

the photosensitive body of the process cartridge is not horizontally in line with an exposure unit of the mainframe when the process cartridge is being unloaded from the main frame.

26. (Original) The image forming apparatus as claimed in claim 25, further comprising:

an elastic body that is interposed between the photosensitive body and the processing device.

27. (Currently Amended) An image forming apparatus, comprising:

a mainframe including a first guide portion and a second guide portion, each of which is formed horizontally across an inside of the mainframe, and each of which curve downward at their ends; and

a process cartridge loadable in and unloadable from the mainframe, the process cartridge including:

a cartridge frame;

a photosensitive body; and

a developing roller, facing the photosensitive body,

the cartridge frame defining a container that contains a developer, the developer being supplied to the developing roller;

wherein:

the photosensitive body and the cartridge frame are connected such that positions of the photosensitive body and the cartridge frame are changeable relative to one another while the process cartridge is loaded in and unloaded from the mainframe; and

the cartridge frame is guided by and stops at the end of the first guide portion and the developing roller is guided by and stops at the end of second guide portion when the process cartridge is loaded in the mainframe.

28. (Previously Presented) The image forming apparatus according to claim 27,

wherein the developing roller contacts the photosensitive body when the process cartridge is loaded in the mainframe.

29. (Previously Presented) The image forming apparatus according to claim 28,

wherein the developing roller separates from the photosensitive body while the process cartridge is loaded in and unloaded from the mainframe.

30. (Previously Presented) The image forming apparatus according to claim 27, wherein the process cartridge further comprises:

a first elastic element that is transformable between a first original shape and a first transformed shape, the first elastic element connecting the photosensitive body and the cartridge frame.

31. (Previously Presented) The image forming apparatus according to claim 30, wherein the first elastic element is transformable while the process cartridge is loaded in and unloaded from the mainframe.

32. (Previously Presented) The image forming apparatus according to claim 31, wherein the first elastic element is formed in the first transformed shape when the process cartridge is loaded in the mainframe.

33. (Previously Presented) The image forming apparatus according to claim 31, wherein the first elastic element is formed in the first original shape when the process cartridge is unloaded from the mainframe.

34. (Previously Presented) The image forming apparatus according to claim 30, wherein the developing roller contacts the photosensitive body when the first elastic element is transformed in the first transformed shape.

35. (Previously Presented) The image forming apparatus according to claim 34, wherein the developing roller separates from the photosensitive body the first elastic element is transformed in the first original shape.

36. (Previously Presented) The image forming apparatus according to claim 30, wherein the first elastic element is formed of an elastomeric material.

37. (Previously Presented) The image forming apparatus according to claim 27, wherein the process cartridge further comprises:

a charging unit that charges a surface of the photosensitive body, relative positions of the photosensitive body and the charging unit are changeable while the process cartridge is loaded in and unloaded from the mainframe.

38. (Previously Presented) The image forming apparatus according to claim 37, wherein the process cartridge further comprises:

a second elastic element that is transformable between a second original shape and a second transformed shape, the second elastic element connecting the photosensitive body and the charging unit.

39. (Previously Presented) The image forming apparatus according to claim 38, wherein the second elastic element is transformable while the process cartridge is loaded in and unloaded from the mainframe.

40. (Previously Presented) The image forming apparatus according to claim 39, wherein the second elastic element is transformed in the second transformed shape when the process cartridge is loaded in the mainframe.

41. (Previously Presented) The image forming apparatus according to claim 39, wherein the second elastic element is formed in the second original shape when the process cartridge is unloaded from the mainframe.

42. (Previously Presented) The image forming apparatus according to claim 38, wherein the second elastic element is formed of an elastomeric material.

43. (Canceled)

44. (Currently Amended) The image forming apparatus according to claim 4327, wherein the process cartridge further comprises:

a first elastic element that is transformable between a first original shape and a first transformed shape, the first elastic element connecting the photosensitive body and the cartridge frame,

wherein the first elastic element is transformed in the first transformed shape while the second guided portion is guided by the first guide portion.

45. (Previously Presented) The image forming apparatus according to claim 44, wherein the process cartridge further comprising:

- a charging unit that charges a surface of the photosensitive body; and
- a second elastic element that is transformable between a second original shape and a second transformed shape, the second elastic element connecting the photosensitive body and the charging unit,

wherein the second elastic element is transformed in the second transformed shape while the second guided portion is guided by the first guide portion.

46. (Previously Presented) A process cartridge, comprising:

- a cartridge frame;
- a photosensitive body;
- a developing roller, facing the photosensitive body;
- a container, provided inside the cartridge frame, that contains a developer, the developer being supplied to the developing roller; and
- a first elastic element that is transformable between a first original shape and a first transformed shape, the first elastic element connecting the photosensitive body and the cartridge frame.

47. (Previously Presented) The image forming apparatus according to claim 46, wherein the first elastic element is formed of a rubber material.

48. (Previously Presented) The process cartridge according to claim 46, further comprising:

- a charging unit that charges a surface of the photosensitive body; and

a second elastic element that is transformable between a second original shape and a second transformed shape, the second elastic element connecting the photosensitive body and the charging unit.

49. (Previously Presented) The process cartridge according to claim 48, wherein the second elastic element is formed of a rubber material.

50. (New) The image forming apparatus of claim 27, wherein:
the mainframe further comprises a third guide portion;
the process cartridge further comprises a charger; and
the charger stops at the third guide portion when the process cartridge is loaded in the mainframe.

51. (New) A process cartridge, comprising:
a cartridge frame;
a photosensitive body;
a developing roller, facing the photosensitive body; and
an elastic element that connects the photosensitive body and the cartridge frame such that the developing roller is movable below an imaginary horizontal plane defined by a lowest bottom surface of the cartridge frame during installation of the process cartridge into an image forming apparatus.